

Step 2. Installation of the Floorizwarm AC Power Unit

- a. The Floorizwarm Power Unit requires an input power of 120 VAC with a 20 Amp breaker. AWG #12-2 with ground wire electrical conductor must extend from the electrical distribution panel to the Power Unit. Connect the electrical conductor wire from the electrical distribution panel to the wires in the Power Unit marked 120 VAC using the provided solderless connectors for copper wire. See attached Floorizwarm AC Models wiring diagram.
- b. Connect the AWG #12-2 electrical conductor with ground wire (see the section titled “Installation of the Thermostat”) from the thermostat single gang box to the wires marked thermostat using the provided solderless connectors for copper wire. See attached Floorizwarm AC Models wiring diagram and page 9.
- c. Connect the INPUT POWER GROUND WIRE and the GROUND WIRE FROM THE THERMOSTAT SINGLE GANG BOX to the GROUND WIRE in the Power Unit.
- d. Supply power to the thermostat as required by the manufacturer instructions.
- e. Attach the Power Unit enclosure on studs or other adequate surfaces using the four (4) holes in the back of the Power Unit enclosure and anchoring devices designed to accept shear loads and lateral loads of 50 lbs. for the Floorizwarm Power Unit.
- f. Mark the appropriate circuit breaker(s) reference label(s) indicating which branch circuit supplies the circuit(s) to your Heatizon Systems Power Unit(s) and provided thermostat(s).